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Match
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2: /cgn2_6/ptodata/2/iaa/5B_COMB.pep:*
3: /cgn2_6/ptodata/2/iaa/6A_COMB.pep:*
4: /cgn2_6/ptodata/2/iaa/6B_COMB.pep:*
5: /cgn2_6/ptodata/2/iaa/PCTUS_COMB.pep:*
6: /cgn2_6/ptodata/2/iaa/backfiles1.pep:*
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Listing first 45 summaries
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Copyright (c) 1993 - 2000 Comp
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                    US-08-116-247-7
US-08-303-569B-7
US-08-353-400-36
US-08-353-400-36
US-07-934-37-642B-22
US-08-447-642B-23
US-08-447-642B-23
US-08-448-71
US-09-026-985-71
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US-08-788-8000-12
US-08-788-8000-12
US-08-88-37-642B-23
US-08-462-18
US-08-887-352B-14
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US-09-109-207C-16
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Sequence 23, Appl
Patent No. 5455030
Sequence 18, Appl
Sequence 17, Appl
Sequence 14, Appl
Sequence 16, Appl
Sequence 65, Appl
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US-08-116-247-7
                      Query Match
Best Local Similarity
Matches 347; Conserva
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	45	44	43	42	41	40	.39	38	37	36	35	34	33	32	31	30	29	28	
	1277.5	1287		1294			1316	1316.5		1338			13		1368	1370.5	1370.5		
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ALIGNMENTS	US-08-487-550-4	US-08-462-571-5	US-08-461-968A-5	PCT-US96-10043-9	US-08-523-894-8	US-08-523-894-10	US-08-523-894-12	US-08-487-550-12	US-08-341-560B-17	US-08-704-744-81	US-08-487-550-8	US-08-466-151-8	PCT-US96-13152-4	US-09-049-672A-4	US-08-397-411-7	US-09-054-255-2	US-09-282-505-2	US-09-109-207C-18	•
	Sequence 4, Appli	Sequence 5, Appli	Sequence 5, Appli	Sequence 9, Appli	Sequence 8, Appli	Sequence 10, Appl		Sequence 12, Appl	-	Sequence 81, Appl	Sequence 8, Appli	Sequence 8, Appli	Sequence 4, Appli	Sequence 4, Appli	Sequence 7, Appli	Sequence 2, Appli	Sequence 2, Appli	Sequence 18, Appl	

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; MOLECULE TYPE: protein US-08-116-247-7
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                                                                                                     TELEFAX: (215) 568-343
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                        PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/743,377
FILING DATE: 10-OCT-1991
ATTORNEY/AGENT INFORMATION:
NAME: Paintin, Francis A.
REGISTRATION NUMBER: 19,386
REFERENCE/DOCKET NUMBER: CARP-0011
TELECOMMUNICATION INFORMATION:
TELEPHONE: (215) 568-3100
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL
                                                                                                                                                                                                                                                                                                                                                                                                                                          MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn ReLease #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Jolliffe, Linda K.
APPLICANT: Zivin, Robert A.
APPLICANT: Adair, John R.
APPLICANT: Athwal, Dilject S.
TITLE OF INVENTION: CD3 Specific Recombinant Antibody
NUMBER OF SEQUENCES: 29
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CORRESPONDENCE ADDRESS:
                                    LENGTH: 468 amino acids
TYPE: amino acid
TOPOLOGY: linear
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CITY: Philadelphia
STATE: PA
                                                                                                                                                                                                                                                                                                                                                                                CLASSIFICATION: 435
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADDRESSEE: Woodcock Wasburn Kurtz Mackiewicz & No. 5929212ris STREET: One Liberty Place - 46th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           INFORMATION:
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568-3439
-- NO: 7:
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Conservative

74.0%; Score 1839.5; 76.3%; Pred. No. 5.5 41;

Mismatches

Indels Length 468;

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Gaps

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 7, Application US/08303569B Patent No. 5859205 GENERAL INFORMATION:
                                                                                                        TELEFAX: (215) 568-34
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CORRESPONDENCE ADDRESS:
ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz
STREET: One Liberty Place - 46th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Adalr, John R.
APPLICANT: Athwal, Dilject S.
APPLICANT: Emtage, John S.
TITLE OF INVENTION: Humanised Antibodies
NUMBER OF SEQUENCES: 31
                MOLECULE TYPE:
                                                                                      SEQUENCE CHARACTERISTICS:
                                                                                                                                            TELECOMMUNICATION INFORMATION: TELEPHONE: (215) 568-3100
                                                                                                                                                                                                                                                                                                         SOFTWARE: PatentIn Release #1.0, Version CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
ODERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                    ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                              NAME: Trujillo, Doreen Yatko
REGISTRATION NUMBER: 35,719
REFERENCE/DOCKET NUMBER: CARP-0032
                                                                                                                                                                                                                                                   APPLICATION NUMBER: US/O FILING DATE: 07-SEP-1994 CLASSIFICATION:
                                       TOPOLOGY:
                                                                   LENGTH:
                                                                                                                                          TELEPHONE:
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                                                    : 468 amino acids amino acid
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                                                                                                                                                                                                                                                                                                                                                                                            Patent No. 5665357
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 33, Application US/08353400 Patent No. 5665357
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                                                 INFORMATION FOR SEQ ID NO: 3
SEQUENCE CHARACTERISTICS:
ILRIGHH: 445 amino acids
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Best Local Similarity
                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version
CURRENT APPLICATION DATA:
                                                                                                                                        FILING DATE: 03-DEC-
PRIOR APPLICATION DATA:
MOLECULE TYPE:
                                                                                                                                                                                        PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                    TITLE OF INVENTION:
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                                                                                                                                                       APPLICATION NUMBER: GB 9:
FILING DATE: 03-DEC-1993
                TOPOLOGY:
                                                                                                                                                                                                         FILING DATE:
CLASSIFICATION:
                            STRANDEDNESS:
                                            TYPE: amino acid
                                                                                                                           APPLICATION NUMBER:
                                                                                                                                                                                                                                        APPLICATION NUMBER:
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                                                                                                                                                                         GB 9324819.3
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US-08-353-400-36
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                Query Match
Best Local Similarity
Matches 304; Conserv
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                                                                                                                                                                                                              NFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                    COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
APPLICATION NUMBER: GB 9324819.3
FILING DATE: 03-DEC-1993
                                                                                                                                                                          SEQUENCE CHARACTERISTICS:
LENGTH: 464 amino acids
                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
APPLICATION NUMBER: GB 9411089.7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
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                                                                                                                                 TOPOLOGY:
                                                                                                                                                                                                                                                                                                                           CLASSIFICATION:
                                                                                                                                                                TYPE:
                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: US/08/353,400 FILING DATE:
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                                                                                                                                           STRANDEDNESS:
                                                                                                                                                                                                                             FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                       MEDIUM TYPE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GLYTMSSSVTVPSSTWPSQTVTCSVAHPASSTTVDKKLEPSGPISTINPCPPCKECHKCP 237
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                                                                                                                                                           amino acid
                                                                                                                TYPE:
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                  Conservative
                                                                                                                            ss: single
linear
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                               64.1%; Score 1594.5; DB 1 66.5%; Pred. No. 1.4e-118;
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                  Mismatches
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TELEFAX: 650/952-9881 INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Paul J. Carter
APPLICANT: Leonard G. Presta
TITLE OF INVENTION: Immunoglobulin Variants
NUMBER OF SEQUENCES: 48
                                                                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM: MEDIUM TYPE: 3.5 inc
                                              REGISTRATION NUMBER: 40,378
REFERENCE/DOKET NUMBER: PO
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-1994
                                                                                                                                                                                                                        CLASSIFICATION: 530 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                         SOFTWARE: WinPatin (Ge CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CORRESPONDENCE ADDRESS
                                                                                                                          FILING DATE: 14-JUN-1991
ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                      MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                           APPLICATION NUMBER: PCT/I
FILING DATE: 15-JUN-1992
                                                                                                                                                                                                                                                           FILING DATE:
                                                                                                                                                                                                                                                                        APPLICATION NUMBER:
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                                                                                                              Lee, Wendy
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; LENGTH: 454
; TYPE: Aminc
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US-07-934-373C-22
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US-08-437-642B-22
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                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 mb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WinPatin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: Immunoglobulin Variants NUMBER OF SEQUENCES: 47
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Paul J. Carter APPLICANT: Leonard G. Presta
                   PRIOR APPLICATION DATA:
                                                                    PRIOR APPLICATION DATA:
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                                                                                       APPLICATION NUMBER: US/08/437,642B FILING DATE: 09-May-1995 CLASSIFICATION: 530
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CTTY: South San
                                      APPLICATION NUMBER: FILING DATE: 21-AUG
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                                                       07/934373
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                                                                                                                                                                                                                                                                                   RESULT
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                                                                                                                                                                                         Sequence 22, Application PC/TUS9307832
GENERAL INFORMATION:
APPLICANT: Genentech, Inc.
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Best Local Similarity
Matches 294; Conser
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                                 TITLE OF INVENTION: Immunoglobulin Variants
NUMBER OF SEQUENCES: 40
CORRESPONDENCE ADDRESS:
ADDRESSE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
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NAME: Lee, Wendy M.
REGISTRATION NUMBER: 40,378
REFERENCE/DOCKET NUMBER: PO
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            175
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                      COUNTRY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  QVQLQQSGPELVKPGASVKISCKTSGYTFTEYTMHWMKQSHGKSLEWIGGFNPKNGGSSH 60
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      EVQLQQSGPELVKPGASVMISCRTSAYTFTENTVHWVXQSHGESLEWIGGINPYYGGSIF 60
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14-JUN-1991
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US-08-458-516-13
                 RESULT
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TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: PCT/US92/05126
FILING DATE: 15-JUN-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/934373
FILING DATE: 21-AUG-1992
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS:
LENGTH: 454 amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            REGISTRATION NUMBER: 70
REFERENCE/DOCKET NUMBER: 70
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER: 07/715272
FILING DATE: 14-JUN-1991
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: patin (Genentech) CURRENT APPLICATION DATA:
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                                                                     414 YSKLTYDKSRWQQGNVFSCSVMHEALHNHYTQKSLSLSPGK
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                                                                                                         414 YSKLNMKTSKWEKTDSFSCNVRHEGLKNYYLKKTISRSPGK 454
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Match 62.2%; Score 1548; DB 5; Local Similarity 63.8%; Pred. No. 6.5e-115; nes 294; Conservative 59; Mismatches 94;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: FILING DATE: 199308 CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           1 OVQLQQSGPELVKPGASVKISCKTSGYTFTEYTMHWMKQSHGKSLEWIGGFNPKNGGSSH 60
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                                                                                                                                                                                   QVYILPPPAEQLSRKDVSLTCLVVGFNPGDISVEWTSNGHTEENYKDTAPVLDSDGSYFI 413
                                                                                                                                                                                                                                             AQTQTHREDYNSTIRVVSTLPIQHQDWMSGKEFKCKVNNKDLPSPIERTISKIKGLVRAP
                                                                                                                                                                                                                                                                                                                    HKCPAPNLEGGPSVFIFPPNIKDVLMISLTPKVTCVVVDVSEDDPDVQISWFVNNVEVHT 293
                                                                                                                                                                                                                                                                                                                                                                              LOSSGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKT-HTCPP----
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TVSSAKTTPPSVYPLAPGCGDTTGSSVTLGCLVKGYFPESVTVTWNSGSLSSSVHTFPAL 174
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SPKFKGKATLTVDKSSSTAYMELRSLTSEDSAVYYCARRAG-----AYYFDYWGQGTTL 114
                                                                                                                                                 QVYTLPPSREEMTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFL
                                                                                                                                                                                                                           AKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREP
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Best Local
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08,
ETILING DATE: 03-MAY-1993
ATTORNEY/AGENT INFORMATION:
NAME: Smith, William M.
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
ADDRESSEE: William M. Smith
STREET: One Market Plaza, Steuart Tower, Suite
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEPHONE: 415-326-2400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: PatentIn Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TITLE OF INVENTION: Humanized Antibodies Reactive TITLE OF INVENTION: GPIIB/IIIA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Co, Man Sung
APPLICANT: Tso, J. Yun
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                           1 QVQLVQSGAEVKKPGSSVKVSCKASGYAFTNYLIEWVRQAPGQGLEWIGVIYPGSGGTNY 60
                               REEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTL
                                                                                            LYTMSSSVTVPSSTWPSQTVTCSVAHPASSTTVDKKLEPSGPISTINPCPPCKECHKCPA 238
                                                                                                                                                                                                                                                        KTTPPSVYPLAPGCGDTTGSSVTLGCLVKGYFPESVTVTWNSGSLSSSVHTFPALLQ-SG 178
PPPAEQLSRKDVSLTCLVVGFNPGDISVEWTSNGHTEENYKDTAPVLDSDGSYFIYSKLN 418
                                                  HREDYNSTIRVVSTLPIQHQDWMSGKEFKCKVNNKDLPSPIERTISKIKGLVRAPQVYIL
                                                                                                                                                           LYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKT-HTCPP-----CPA
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277; Conserv
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Pred. No. 1.8e-108;
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APPLICANT: Tang, Y. Tom
APPLICANT: Yue, Henry
APPLICANT: AU Young, Janice
APPLICANT: Corley, Neil C.
APPLICANT: Guegler, Karl J.
APPLICANT: Baughn, Mariah R.
TITLE OF INVENTION: HUMAN IMMUNE SYSTEM ASSOCIATED PROTEINS
NUMBER OF SEQUENCES: 28
CORRESPONDENCE ADDRESSE:
ADDRESSEE: Incyte Pharman
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                                                                                                                                          Query Match
Best Local S
Matches 269
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GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                  INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS: LENGTH: 467 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                           TELECOMMUNICATION INFORMATION: TELEPHONE: 650-855-0555
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FAST-SEQ for Windows Version
CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          414 VDKSRWQQGNVFSCSVMHEALHNHYTQKSLSLSPGK 449
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                                                                                                                                          Local Similarity nes 269; Conserv
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                                  61 SPKFKGKATLTVDKSSSTAYMELRSLTSEDSAVYYCARRAGAYYFDYWGQGTTLTVSSAK 120
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                           REGISTRATION NUMBER: 39,132
REFERENCE/DOCKET NUMBER: PF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: Cerrone, Michael REGISTRATION NUMBER: 39
                                                                                                                                                                                                                                               LIBRARY: LUNGTUT11 CLONE: 2747531
                                                                                                                                                                                                                                                                                                      TOPOLOGY:
                                                                                                                                                                                                                                                                                                                     STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                     TYPE: amino acid
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                                                                                     VVQLVQSGAEVKKPGASVQVSCTVSGFTLSDLSVHWVRQAPGQGLEWMGGLAPENGEAVY
AQKFLGRLTLSEDTSADTAYMFLNNLGSEDSAIYYCARQHYDFFFDFWGQGTMVTVSSAS 139
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                                                                                                                                                         58.2%; Score 1447; DB 4; 59.1%; Pred. No. 6.8e-107;
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                                                                                                                                          Mismatches 103;
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US-07-916-098A-45
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
              INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                    REFERENCE/DOCKET NUMBER: 92
TELECOMMUNICATION INFORMATION:
TELEPHONE: (312) 715-1000
                                                                                                                                                                          ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: US/07/9
FILING DATE: July 24, 1992
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                      SOFTWARE: WORD PERFECT 5.1 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                       ZIP: 60606

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatil
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: ROSA, JOSEPH J.
TITLE OF INVENTION: ANTI-CD4 ANTIBODY HOMOLOGS USEFUL IN
TITLE OF INVENTION: PROPHYLAXIS AND TREATMENT OF AIDS, AI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         140
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              121
                                                                                                                                                                                        APPLICATION NUMBER: PCT/US91/08843
FILING DATE: NO. 5871732ember 27, 1991
CLASSIFICATION: 424
APPLICATION NUMBER: 07/618,542
FILING DATE: NO. 5871732ember 27, 1990
CLASSIFICATION: 424
                                                 TELEFAX: (312) 715-1234
TELEX: 910/221-5317
                                                                                                                                       NAME: JOHN J. MC DONNELL REGISTRATION NUMBER: 26,
                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CITY: CHICAGO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADDRESSEE:
STREET: 1(
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TTPPSVYPLAPGCGDTTGSSVTLGCLVKGYFPESVTVTWNSGSLSSSVHTFPALLQ-SGL 179
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PSREEMTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTV
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10 SOUTH WACKER DRIVE
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US-08-378-939-10
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Best Local
                                                                                                                                                                                                                                                                                                                                                                                                           Patent No.
                                                                                                                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
ATTORNEY/AGENT INFORMATION: NAME: ERNST, BARBARA G
                             PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/952640
FILING DATE: 01-DEC-1992
                                                                                                                                                                                                                                                                                                             TITLE OF INVENTION: PRODUCTION OF ANTIBODIES NUMBER OF SEQUENCES: 46
CORRESPONDENCE ADDRESS:
                                                                                                                          CURRENT APPLICATION DATA:
                                                                                                                                                                                    COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                              APPLICANT: CROWE, JAMES SCOTT APPLICANT: LEWIS, ALAN PETER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          428
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                                                                                                                                     COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version
                                                                                                                                                                                                                                                  STREET: 555 THIR CITY: WASHINGTON STATE: D. C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Local Similarity nes 275; Conserv
                                                                            CLASSIFICATION:
                                                                                            FILING DATE:
                                                                                                                                                                                                                                     COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               20 QVQLQESGAEVKKPGASVKVSCKASGYTFTSYVIHWVRQAPGQGLEWIGYINPYNDGTDY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TOPOLOGY: linear
                                                                                                           APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                 ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                1 EVQLQQSGPELVKPGASVMISCRTSAYTFTENTVHWVKQSHGESLEWIGGINPYYGGSIF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SRLTVDKSRWQEGNVFSCSVMHEALHNHYTQKSLSLSLGK
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                KTKPREEQFNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKGLPSSIEKTISKAK-QPREPQ
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                                                                                                                                                                                                                                                                                 E: ROTHWELL, FIGG, ERNST & KURZ 555 THIRTEENTH ST. N.W.
                                                                                                                                                                                                                                   U.S.
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                                                                                                                                                                                   Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            57.9%; Score 1439; DB 2;
59.8%; Pred. No. 2.9e-106;
vative 69; Mismatches 98;
                                                                                                         US/08/378,939
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US-09-027-449-71
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                                                                                                                                                                                                                                                                                     Sequence 71, Applicat Patent No. 6025158 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity
Matches 270; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEPHONE: (202) 783-60
TELEFAX: (202) 783-6031
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                          ZIP: 94080
COMPUTER READABLE FORM:
MEDIIM TYPE: 3.5 inch, 1.44 mb floppy disk
                                                                                                                                                                                                APPLICANT: Gonzalez, Tania R.
APPLICANT: Leong, Steven R.
APPLICANT: Presta, Leonard G.
TITLE OF INVENTION: Antibody Fragment-Polymer Conjugates
TITLE OF INVENTION: Humanized Anti-IL-8 Monoclonal Antibo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEPHONE: (202) 783-6040
                                                                                                                                                                    NUMBER OF SEQUENCES: CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                112
                                                                                                                                                                                                                                                                                                                                                                                                          433
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              231 KECHKCPAPNLEGGPSVFIFPPNIKDVLMISLTPKVTCVVVDVSEDDPDVQISWFVNNVE 290
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                                                                                                 CITY:
STATE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         REGISTRATION NUMBER: 30, REFERENCE/DOCKET NUMBER:
COMPUTER: IBM PC OPERATING SYSTEM:
                                                                                   COUNTRY:
                                                                                                                                   STREET:
                                                                                                                                                      ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    YFIYSKLNMKTSKWEKTDSFSCNVRHEGLKNYYLKKTISRSPGK 454
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           RAPQVYILPPPAEQLSRKDVSLTCLVVGFNPGDISVEWTSNGHTEENYKDTAPVLDSDGS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PALLQ-SGLYTMSSSVTVPSSTWPSQTVTCSVAHPASSTTVDKKLEPSGPISTINPCPPC 230
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TTLTVSSAKTTPPSVYPLAPGCGDTTGSSVTLGCLVKGYFPESVTVTWNSGSLSSSVHTF
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SPKFKGKATLTVDKSSSTAYMELRSLTSEDSAVYYCAR------RAGAYYFDYWGQG
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ----CPAPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PAVLQSSGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKT-HTCPP-
                                                                                                South San Francisco
California
                                                                                                                                                                                                                                                                                                                      Application US/09027449
                                                                                                                                    1 DNA Way
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nilarity 58.2%;
Conservative 7
                                                                                   USA
               IBM PC compatible
                                                                                                                                                    Genentech, Inc.
                                                                                                                                                                                                       Humanized Anti-IL-8 Monoclonal Antibodies
 PC-DOS/MS-DOS
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Pred. No. 2.5e-105;
72; Mismatches 105;
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US
FILING DATE: 20-Feb-19

20-Feb-1998

US/09/027,449

WinPatin (Genentech)

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RESULT 13
US-09-026-985-71
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                                                                                                                 Sequence 71, Application US/09026985 Patent No. 6133426
GENERAL INFORMATION:
APPLICANT: Gonzalez, Tania R.
APPLICANT: Leong, Steven R.
APPLICANT: Presta, Leonard G.
TITLE OF INVENTION: Antibody Fragment-Polymer Conjugates and
TITLE OF INVENTION: Humanized Anti-IL-8 Monoclonal Antibodies
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Best Local Sir
Matches 268;
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TYPE: Amino Acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: LOVE, RICHARD B.
REGISTRATION NUMBER: 34,659
REFERENCE/DOCKET NUMBER: P1/
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-5530
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
APPLICATION NUMBER: 60/0
FILING DATE: 21-Feb-1997
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
APPLICATION NUMBER: 60/074,330
FILING DATE: 22-Jan-1998
                                                                                                                                                                                                                                                 .416 KLNMKTSKWEKTDSFSCNVRHEGLKNYYLKKTISRSPGK 454
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1 EVQLQQSGPELVKPGASVMISCRTSAYTFTENTVHWVKQSHGESLEWIGGINPYYGGSIF 60
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CPAPNLEGGPSVFIFPPNIKDVLMISLTPKVTCVVVDVSEDDPDVQISWFVNNVEVHTAQ
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Best Local Similarity
Matches 268; Conserv
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INFORMATION FOR SEQ ID NO:
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LENGTH: 452 amino acid
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FILING DATE: 20-Feb-1998
CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
NAME: LOVE, Richard B.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     REGISTRATION NUMBER: 34,659
REFERENCE/DOCKET NUMBER: P1085R3-1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-5530
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CORRESPONDENCE ADDRESS:
414 KLTVDKSRWQQGNVFSCSVMHEALHNHYTQKSLSLSPGK 452
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STREET: 1 DNA Wa
CITY: South San
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                                                                                                                              YTLPPSREEMTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYS
                                KLNMKTSKWEKTDSFSCNVRHEGLKNYYLKKTISRSPGK 454
                                                                                                                                                                                                    CPAPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAK
                                                                                                                                                                                                                                                                    SSGLYSLSSVVTVPSSSLGTQTYICNVNHKPSNTKVDKKVEPKSCDKT-HTCPP-----
                                                                                                                                                                                                                                                                                   -SGLYTMSSSVTVPSSTWPSQTVTCSVAHPASSTTVDKKLEPSGPISTINPCPPCKECHK 235
                                                                                                                                                                                                                                                                                                                                                     SSAKTTPPSVYPLAPGCGDTTGSSVTLGCLVKGYFPESVTVTWNSGSLSSSVHTFPALLQ 176
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RESULT 14
PCT-US93-07832-23
; Sequence 23, Application PC/TUS9307832
; GENERAL INFORMATION:

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INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: PCT/UF FILING DATE: 15-JUN-1992 PRIOR APPLICATION DATA: APPLICATION NUMBER: 07/9: FILING DATE: 21-AUG-1992
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELECOMMUNICATION INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        PRIOR APPLICATION DATA:
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                                                                                                                                                                           183
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260 ISLTPKVTCVVVDVSEDDPDVQISWFVNNVEVHTAQTQTHREDYNSTIRVVSTLPIQHQD 319
                                   299 FPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKECPPCPAPPV-AGPSVFLFPPKPKDTLM
                                                                                                                                         184
                                                                                                                                                                                                                                                                          71 TVDKSSSTAYMELRSLTSEDSAVYYCARRAG-----AYYFDYWGQGTTLTVSSAKTTPP 124
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STREET: 460 Point San Bruno Blvd CITY: South San Francisco
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: amino acid
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                                                                                                                                    SSVTVPSSTWPSQTVTCSVAHPASSTTVDKKLEPSGPISTINPCPPC-------
                                                                                                                                                                        SVFPLAPCSRSTSESTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAVLQSSGLYSLS
                                                                                                                                                                                        SVYPLAPGCGDTTGSSVTLGCLVKGYFPESVTVTWNSGSLSSSVHTFPALLQ-SGLYTMS 183
                                                                                                                                                                                                                                          SVDKSTSTAYMQMNSLRAEDTAVYYCARWRGLNYGFDVRYFDVWGQGTLVTVSSASTKGP 182
                                                                                                    SVVTVTSSNFGTQTYTCNVDHKPSNTKVDKTVERKCCVT----CPPCPAPELLGGPSVFL 298
                                                                                                                                                                                                                                                                                                              LVQPGGSLRLSCATSGYTFTEYTMHWMRQAPGKGLEWVAGINPKNGGTSHNQRFMDRFTI 122
                                                                                                                                                                                                                                                                                                                                                                                QVQLQQSGPELVKPGASVKISCKTSGYTFTEMGWSCIILFLVATATGVHSEVQLVESGGG 62
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Immunoglobulin Variants
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                                                                                                                                                                                                                                                                                                                                                                                                                                                    73;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   709P2PCT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Score 1419; DB 5;
Pred. No. 1.4e-104;
                                                                                                                                                                                                                                                                                                                                                                                                                                                    Mismatches
                                                   ---KECHKCPAPNLEGGPSVFIFPPNIKDVLM 259
                                                                                                                                                                                                                                                                                                                                                                                                                                                    98;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Length 552;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       RESULT
                                                                                                                                                                                                                                                                                                                 TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-1994
TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 12:
SEQUENCE CHARACTERISTICS:
LENGTH: 450 amino acids
                                                                                                                                                                      Query Match
Best Local Similarity 58.1
Matches 268; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 12, Application US/08788800 Patent No. 5914112
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMAPPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 mb floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE: WinPatin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CORRESPONDENCE ADDRESS: ADDRESSEE: Genentech,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Thomas, G. Roger APPLICANT: Gross, Cordell E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        440
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                              115
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121
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                                                                                                                                                                                                                                                                                        LENGTH: 450 _
TWOR: Amino Acid
Tinear
                                                             61
                                                                                             61
                                                                                                                                                                                                                                                                                                                                                                                                                                    REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                 REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FILING DATE: 22-Jan-1997 CLASSIFICATION: 424
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             STREET:
                                                                                                                                                                                                                                                                                      TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME:
                                                                                                                             Н
                                                                                                                                          1 EVQLQQSGPELVKPGASVMISCRTSAYTFTENTVHWVKQSHGESLEWIGGINPYYGGSIF 60
                                                                              TVSSASTKGPSVFPLAPCSRSTSESTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAV 180
                          TVSSAKTTPPSVYPLAPGCGDTTGSSVTLGCLVKGYFPESVTVTWNSGSLSSSVHTFPAL 174
                                                             NQRFMDRFTISVDKSTSTAYMQMNSLRAEDTAVYYCARWRGLNYGFDVRYFDVWGQGTLV 120
                                                                                                                           EVQLVESGGGLVQPGGSLRLSCATSGYTFTEYTMHWMRQAPGKGLEWVAGINPKNGGTSH 60
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        KNYYLKKTISRSPGK 454
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Lee, Wendy M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              460 Point San Bruno Blvd
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                USA
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                                                                                                                                                                                                                                                                                      Linear
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                                                                                                                                                                                                        56.9%;
58.1%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 US/08/788,800
                                                                                                                                                                                                                                                                                                                                                                                                                                                 40,378
                                                                                                                                                                                          73;
                                                                                                                                                                                       Score 1416; DB 2;
Pred. No. 1.8e-104;
73; Mismatches 102;
                                                                                                                                                                                                                                                                                                                                                                                                                                    P0987r1
                                                                                                                                                                                                                       Length 450;
                                                                                                                                                                                         Indels
                                                                                                                                                                                         18;
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Search completed: June 18, 2001, 15:31:03 Job time: 96 sec